

FIG. BACKGROUND ART **START** SPEECH PATH IS CONNECTED WITH AN OFFICE S10 -LINE INTERFACE UNIT OF A PBX S12 DOES AN NO SMS UNIT EXIST? END YES THE SMS UNIT COMPLETES SIGNALING FOR S14 -RECEIVING AN SMS SIGNAL AND RECEIVES SMS SIGNAL CONVERTING THE SMS SIGNAL INTO SMS DATA S16 -AND TRANSMITTING IT FROM THE SMS UNIT TO A MAIN PROCESSOR S18. DIGITAL IS A RECEIVING SLT TERMINAL TERMINAL AN SLT OR A DIGITAL TERMINAL ? S20 DOES AN N₀ SLT EXTENSION LINE SMS UNIT EXIST? END YES TRANSMITTING THE SMS DATA TO AN TRANSMITTING THE SMS DATA TO A S22 SLT EXTENSION LINE INTERFACE UNIT S28 -DIGITAL TERMINAL EXTENSION LINE INTERFACE UNIT THE SLT EXTENSION LINE SMS UNIT S24 PERFORMS SIGNALING WITH THE SLT THE DIGITAL TERMINAL EXTENSION LINE INTERFACE UNIT TRANSMITS S30 -THE SLT EXENSION LINE SMS UNIT THE SMS DATA TO A CORRESPONDING CONVERTS THE SMS DATA INTO A DIGITAL TERMINAL FSK FORMAT SMS SIGNAL AND TRANSMITS -S26 IT TO A CORRESPONDING SLT **END**

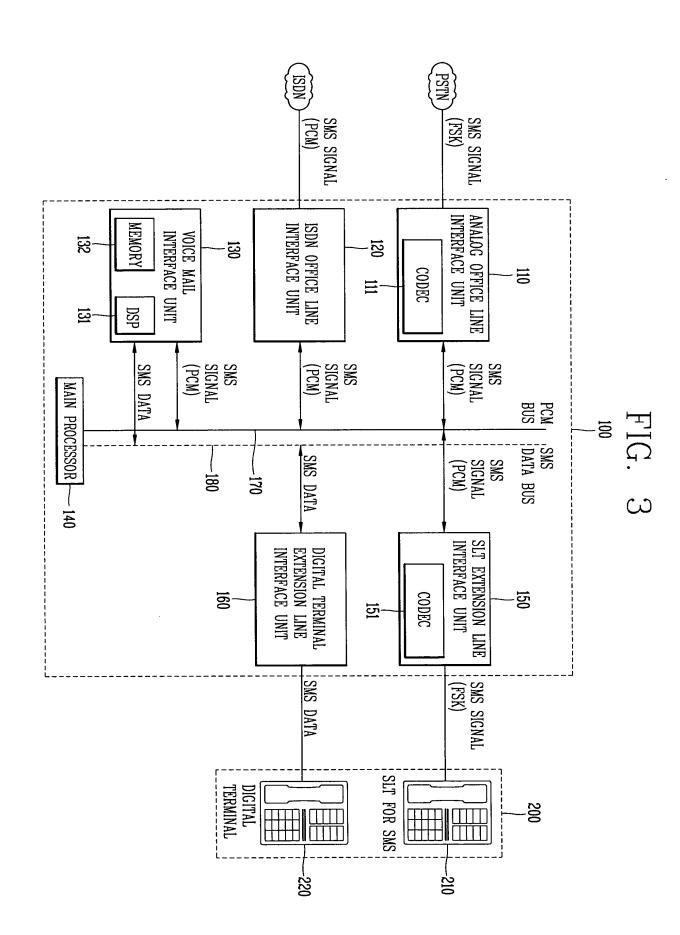


FIG. 4A

